

ATTN: MAIL STOP AF
PATENT APPLICATION**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re the Application of:

Sim, Gee-Kee
Yang, Shumin
Sellins, Karen S.

Serial No.: 09/646,561

Int'l Filing Date: March 19, 1999

National Phase Filed: 02/01/2001

Atty. File No.: IM-1-C1-PUS
(formerly 11KZ-029CPUS)For: "CANINE AND FELINE B7-2
NUCLEIC ACID MOLECULES AND
USES THEREOF"

Group Art Unit: 1644

Examiner: Jessica H. Roark

SECOND AMENDMENT AND
RESPONSE AFTER FINAL
Under (37 CFR 1.111)

CERTIFICATE OF FACSIMILE TRANSMISSION	
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO EXAMINER JESSICA ROARK, FAX NO. (703)-872-9906, ADDRESSED TO MAIL STOP AF, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450, THIS 17TH DAY OF OCTOBER 2003.	
By:	<i>Susan A. Gorkin</i> HESKA CORPORATION Susan A. Gorkin

MAIL STOP AFCommissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed from the U.S. Patent and Trademark Office on June 18, 2003, in conjunction with the phone conversations with the Examiner on October 16, 2003, Applicants request reconsideration based on the following amendments and remarks. Applicants also attach a petition for a one-month extension of time, thereby extending the period for reply from September 18, 2003 until October 18, 2003. Applicants hereby authorize the USPTO to charge the \$55 one-month extension fee to Deposit Account No. 081930.

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